

FILE NOTATIONS

Entered in N I D File ☒

Entered On S R Sheet ☐

Location Map Pinned ☒

Card Indexed ☒

I W R for State or Fee Land ☐

Checked by Chief PWB

Copy N I D to Field Office ☐

Approval Letter ☒

Disapproval Letter ☐

COMPLETION DATA:

Date Well Completed _____

Location Inspected _____

OW _____ WW _____ TA _____

Bond released _____

GW _____ OS _____ PA _____

State of Fee Land _____

LOGS FILED

Driller's Log _____

Electric Logs (No.) 2

E _____ I _____ E-I _____ GR _____ GR-N ☒ Micro _____

Lat _____ Mi-L _____ Sonic _____ Others Casing Inspection Log

Phone 364-1103

Telephoned Oil Inc. 6-5-67.

Well was expended May 29, 1967.

SO.

Telephoned Mr. Kisserman on 1-8-69. He stated
that he would mail a copy of the
Completion Report.



OIL INCORPORATED

63 EAST STRATFORD AVE.

P. O. Box 15568

PHONE 486-8496

SALT LAKE CITY, UTAH 84115

OUR NEW ADDRESS:

SUITE 240

72 EAST FOURTH SOUTH

FEDERATED SECURITY BUILDING

364-1103

November 1, 1966

Oil & Gas Conservation Commission
348 East South Temple, Suite 301
Salt Lake City, Utah

Gentlemen:

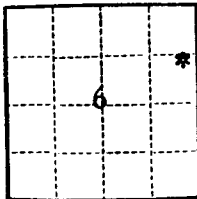
Enclosed herewith is copy of U. S. Geological Survey Forms 9-331a, Notice of Intention to Drill, Lease No. U-020509, T.17S, R.24E, SLB&M, Grand County, Utah, Section 5, Well No. M-5 and Section 6, Well No. M-4, with Registered Survey Plat of each location as filed with the U. S. Geological Survey, today.

Very truly yours,

OIL INCORPORATED

M. C. Wissmar
Treasurer

MCW:vw
Enclosures



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-020509
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 1, 1966

Well No. M-4 is located 3,815 ft. from NW line and 227 ft. from E line of sec. 6

NE SE 1/4 NE 1/4 Section 6 T. 17S R. 24E SLB&M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Grand County Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6,978 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Drill $12\frac{1}{4}$ " hole and set $10\text{-}3\frac{3}{4}$ " casing to 150 ft. ✓ Cement to surface.

Drill $9\text{-}7\frac{7}{8}$ " hole and set $7\text{-}5\frac{5}{8}$ " casing through Castlegate sandstone, estimated depth of 2,500'. ✓

Drill $6\text{-}3\frac{3}{4}$ " hole through the Buckhorn sandstone to estimated total depth of 6,500 ft. ✓

Run $4\frac{1}{2}$ " casing if productive. ✓

43-019-20154

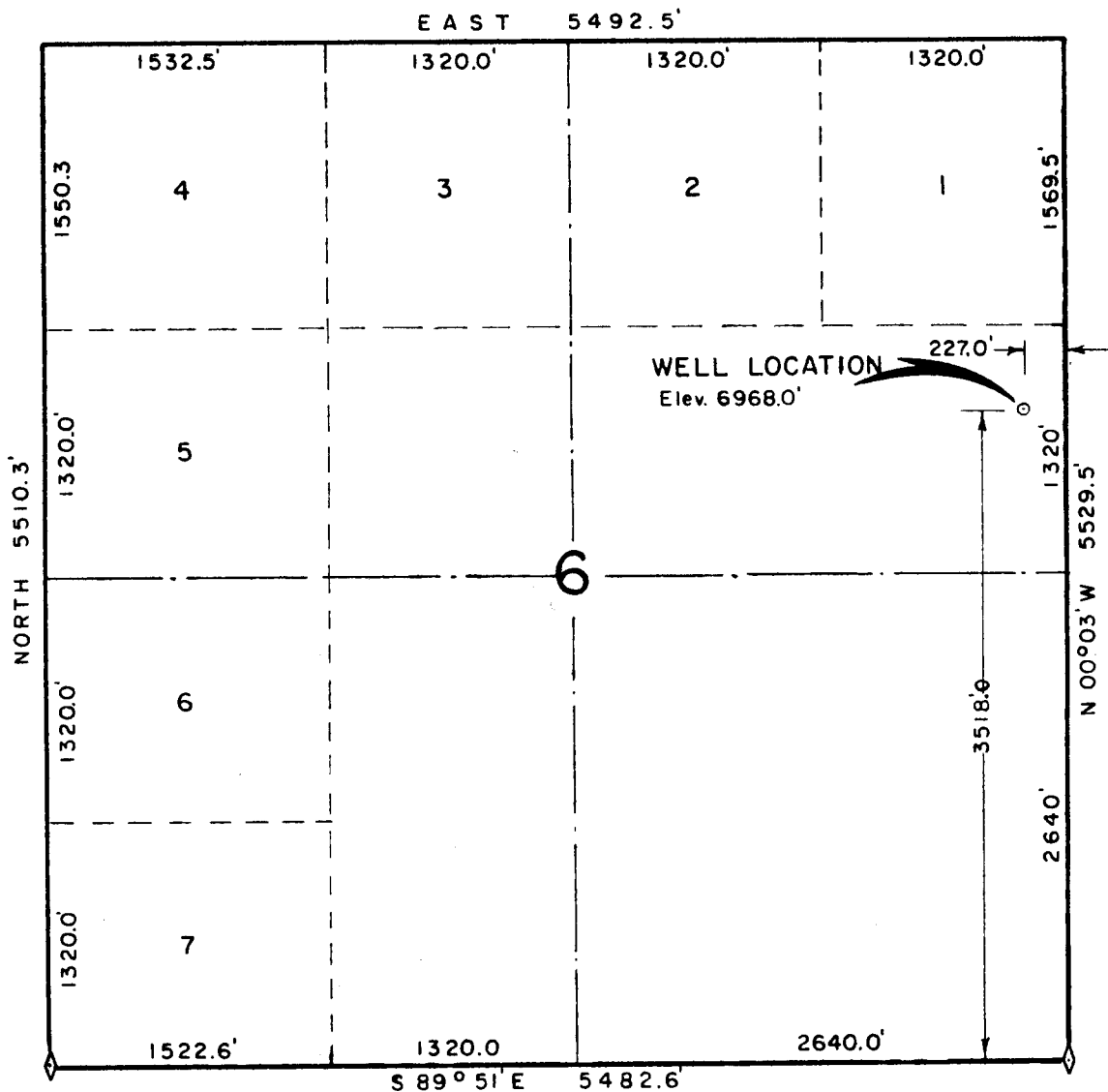
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company OIL INCORPORATED, Operator

Address Suite 240-Federated Security Building
72 East Fourth South
Salt Lake City, Utah 84111.

By M. C. Wissmar
M. C. Wissmar
Title Treasurer

WELL LOCATION
SE ¼ NE ¼ SECTION 6
3518 NSL - 227 WEL
T17 S. R 24 E SLB 8M



I, Richard J. Mandeville do hereby certify that this plat was plotted from notes of a field survey made under my supervision on October 20, 1966.

Richard J. Mandeville
Registered Engineer & Land Surveyor

WESTERN ENGINEERS, INC.
WELL LOCATION
OIL INCORPORATED
WESTWATER JOINT VENTURE
M-4 LOCATION
GRAND COUNTY, UTAH

SURVEYED *C.J.B.*
DRAWN *F.B.E.*
Grand Junction, Colo. 10/24/66

November 4, 1966

Oil Incorporated
Suite 240
Federated Security Building
72 East Fourth South
Salt Lake City, Utah 84111

Re: Well No. M-4, Sec. 6, T. 17 S.,
R. 24 E., Grand County, Utah.

Well No. M-5, Sec. 5, T. 17 S.,
R. 24 E., Grand County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned wells on said unorthodox locations is hereby granted in accordance with Rule C-3(c). However, this approval is conditional upon a written statement describing the reasons for said unorthodox locations. In addition it will be necessary to define the ownership of all oil and gas leases within a radius of 660' feet of the proposed well sits. If ownership is not in common with Oil Incorporated, it will then be required that offset operators consent, in writing, to the proposed locations. These wells cannot be drilled if said consent is not obtained.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
HOME: 277-2890 - Salt Lake City, Utah
OFFICE: 328-5771 - 328-5772 - 328-5773

This approval terminates within 90 days if the well has not been spudded-in within said period. Enclosed please find Form OGCC-8-X, which is to be completed whether or not water sands (aquifers) are encountered while drilling. Your cooperation with respect to completing this form will be greatly appreciated.

The API number assigned to the No. 4-M well is 43-019-20154 and the API number assigned to the No. 5-M well is 43-019-20155 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
EXECUTIVE DIRECTOR

CBF:sc

cc: Rodney Smith, District Engineer
U. S. Geological Survey
8416 Federal Building
Salt Lake City, Utah



OIL INCORPORATED

Salt Lake City, Utah 84111

June 7, 1967

Suite 240
Federated Security Building
72 East Fourth South
Phone (801) 364-1103

Oil & Gas Conservation Commission
348 East South Temple, Suite 301
Salt Lake City, Utah


Re: Horse Point Unit Well No. M-4
Lease No. U-020509
Grand County, Utah

Gentlemen:

Enclosed for your information is copy of U. S. Geological
Survey Form 9-331 which is a Production Casing Report as
of June 3, 1967, on subject well as filed with the U. S. G. S.
Salt Lake City office today.

Very truly yours,

OIL INCORPORATED, Agent
for Tidewater Oil Company, Operator


M. C. Wissmar
Treasurer

MCW:vw
Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPL
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-020509

6. LAND, ALLOTMENT, OR TRIBE NAME

Horse Point Unit

7. NAME OR LEASE-GRANTOR

8. NO.

9. FIELD AND POOL, OR WILDCAT

10. T, R, M, S, AND

11. COUNTY OF

12. STATE

13. COUNTY OF

14. STATE

15. COUNTY OF

16. STATE

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	15. ELEVATIONS (Show whether DF, RT, GR, etc.)
2. NAME OF OPERATOR	6979' KB
3. ADDRESS OF OPERATOR	
72 East Fourth South, Suite 240 -- Salt Lake City, Utah	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface	
3518 ft. from S line and 227 ft. from E line of Section 6, SE $\frac{1}{4}$ NE $\frac{1}{4}$ - Sec. 6	
14. PERMIT NO.	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Action			
NOTICE OF INTENTION TO:		SUBSEQUENT ACTION:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIR WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDON <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) <input type="checkbox"/>		(Other) <input type="checkbox"/>	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all marked zones pertinent to this work.)*

June 3, 1967

Ran 78 joints - 7" 23 lb. used casing with guide shoe and float collar on first joint. 2488.7 ft. overall set at 2463 KB w/50 sacks regular cement displaced with 94 $\frac{1}{2}$ bbls. of water, pressured to 1200 lb. Float holding. WOCT3. Castlegate top at 2400', contained water.

18. I hereby certify that the foregoing is true and correct

SIGNED

M.C. Wessman

TITLE

Treasurer

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



OIL INCORPORATED

Salt Lake City, Utah 84111

June 12, 1967

Suite 240
Federated Security Building
72 East Fourth South
Phone (801) 364-1103

Oil & Gas Conservation Commission
348 East South Temple, Suite 301
Salt Lake City, Utah

Attention: Mr. Paul Burchell

Re: Horse Point Unit Well No. M-4
Lease no. U-020509
Grand County, Utah

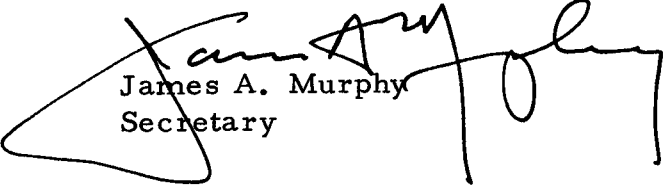
Gentlemen:

Enclosed for your information is copy of U. S. Geological Survey Form 9-331 which is a Supplementary Report of Production Casing as of June 9, 1967, on subject well as filed with the U. S. G. S. Salt Lake City office today.

Please note your records that Form 9-331 as of June 3, 1967, showed this report to be Production Casing which is in error and should read "Intermediate Casing" as we have so indicated on the enclosed report.

Very truly yours,

OIL INCORPORATED, designated Agent
for Tidewater Oil Company, Operator


James A. Murphy
Secretary

--vw
Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.
U-020509

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Oil Incorporated, designated Agent

3. ADDRESS OF OPERATOR

72 East Fourth South, Suite 240-- Salt Lake City, Utah

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

**3518 ft. from S line and 227 ft from E line of Section 6,
SE $\frac{1}{4}$ NE $\frac{1}{4}$ - Sec. 6**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6979' KB

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Operation

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SUBSEQUENT REPORT ON:

REMAINING WELL

ABANDONING

REPAIRING

REPLENISHING

REPLENISHING

(NOTE: Report results of operations, including estimated date of starting and completion of operations, and any other pertinent information.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and completion of operations, and any other pertinent information.)

June 9, 1967

**Ran 110 joints 11.6# (bottom) and 88 joints 9 $\frac{1}{2}$ # (top) with float guide shoe and float collar on first joint.
6333.75 overall length plus 12.10' land joint. Set at 6334 w/100# regular cement and displaced with 100 bbls. water. Plug down at 2:45 p.m. Prepared to 1000# shut casing in at 400#.**

Note--the 7" casing ran to 2463' on 6/3/67 was Intermediate casing - not production casing. This casing still cemented in hole.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Secretary

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

June 12, 1967

November 28, 1967

Oil Incorporated
72 East Fourth South - Suite 240
Salt Lake City, Utah

Re: Well No. M-4
Sec. 6, T. 17 S., R. 24 E.,
Grand County, Utah

July, August, September,
October, 1967

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the above mentioned months for the subject well. Rule C-22(1), General Rules and Regulations and Rules of Practice and Procedure, Utah State Division of Oil and Gas Conservation requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b (U. S. Geological Survey Form 9-311, "Sundry Notices and Reports on Wells"), or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your immediate attention is required in this matter.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

KATHY ~~M.~~ DUGDALE
SECRETARY

:khd

Enclosures: Forms

1588 West North Temple
Salt Lake City, Utah 84116

328-5771

March 12, 1968

Oil Incorporated
72 East Fourth South - Suite 240
Salt Lake City, Utah

Re: Well No. Horsepoint M-4,
Sec. 6, T. 17 S., R. 24 E.,
Grand County, Utah.

July, August, September, October, November,
December, 1967 and January, 1968.

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months mentioned above for the subject well. Rule C-22 (1), General Rules and Regulations and Rules of Practice and Procedure, Utah State Division of Oil and Gas Conservation requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U. S. Geological Survey Form 9-331, "Sundry Notices and Reports on Wells"), or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your immediate attention is required in this matter.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SHARON CAMERON
RECORDS CLERK

sc

Enclosures: Forms OGC-1b

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-020509
2. NAME OF OPERATOR Oil Incorporated, designated Agent		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 72 East Fourth South, Suite 240, Salt Lake City, Utah		7. UNIT AGREEMENT NAME Horse Point Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 3518 ft. from South line 227 ft. from East line		8. FARM OR LEASE NAME
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6979' K. B.	9. WELL NO. M-4
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec. 6, T. 17S, R. 24E SLB&M
		12. COUNTY OR PARISH Grand
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	Supplementary information <input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please refer to report of June 9, 1967 (photocopy attached). Well has been shut-in since except for intermittent blowing to clean it up.

On December 9, 1967, well was being blown, to clean up, through an intermitter. Gas volume was gauged at 816 MCF per day.

At that time it was proposed to move in a workover rig to recomplete well and increase production.

Due to extreme winter weather conditions that occurred shortly after well was shut in and are currently present in the area, it is impossible to move a workover rig into the area.

The well will remain shut in, to prevent waste of gas, until it is feasible to move in the workover rig.

At such time the workover rig is to be moved into the area you will be advised of the proposed workover program.

18. I hereby certify that the foregoing is true and correct

SIGNED M. C. Wissmar TITLE Treasurer DATE Mar. 14, 1968

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI. TE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-020509

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Horse Point Unit

8. FARM OR LEASE NAME

9. WELL NO.

M-4

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 6, T. 17S, R. 24E

SLB&M

12. COUNTY OR PARISH 13. STATE

Grand

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL ☐ GAS ☐ X OTHER
WELL WELL

2. NAME OF OPERATOR

Oil Incorporated, designated Agent

3. ADDRESS OF OPERATOR

72 East Fourth South, Suite 240, Salt Lake City, Utah

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

3518 ft. from South line

227 ft. from East line

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6979' K. B.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

Set choke.

Intend to pull tubing.

Drill out cement in hole from present P. B. T. D. of 6290' to 6320'.

Run cement bond log.

Run casing inspection log.

Run Gamma Ray Neutron log from C. O. T. D. to 6000'.

Perforate and acidize if necessary.

Sandwater frac with calcium chloride water and CO₂.

Clean out well, gauge well, and run tubing.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Treasurer

DATE

May 3, 1968

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

U-020509

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Horse Point Unit

8. FARM OR LEASE NAME

9. WELL NO.

M-4

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 6, T. 17S, R. 24E.

SLB&M

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6979' KB

12. COUNTY OR PARISH

Grand

13. STATE

Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

May 5, 1968 -

Perforated 6276' to 6288', 2 Tornado Jets per foot (Original perms.
(6264'-6682', McCullough GRN Log).

May 7, 1968 -

Spotted 250 gallons 15% BDA on perforations.

Sand water fracture perforations 6264' to 6288' with 23,000

gallon 3% Calcium Chloride water with soap, friction reducer and

fluid loss additive with 20,000 lbs. 20-40 sand. Break down pressure

5500 psig to 4700 psig. Average treating pressure 4800 psig. Maximum

treating pressure 5400 psig. Average injection rate 14 BPM. Injected

2 sets of 15 rubber balls each, 50 psig increase with first set, 150 psig

increase with second set.

May 8, 1968 -

Cleaned out well with gas. Gauged well at 7,830 MCF per day.

18. I hereby certify that the foregoing is true and correct

SIGNED

M. C. Macdonald

TITLE

Treasurer

DATE

May 15, 1968

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

U-020509

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME Horse Point Unit
2. NAME OF OPERATOR Oil Incorporated, designated Agent-Operator		8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR 72 East Fourth South, Suite 240, Salt Lake City, Utah 84111		9. WELL NO. M-4
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 3518 ft. from South line 227 ft. from East line		10. FIELD AND POOL, OR WILDCAT Wildcat
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 6, T. 17S, R. 24E, SLB&M
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6979' KB		12. COUNTY OR PARISH Grand
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

May 5, 1968 -

Perforated 6276' to 6288', 2 Tornado Jets per foot (Original perfs. (6264'-6682', McCullough GRN Log).

May 7, 1968 -

**Spotted 250 gallons 15% BDA on perforations.
Sand water fracture perforations 6264' to 6288' with 23,000 gallon 3% Calcium Chloride water with soap, friction reducer and fluid loss additive with 20,000 lbs. 20-40 sand. Break down pressure 5500 psig to 4700 psig. Average treating pressure 4800 psig. Maximum treating pressure 5400 psig. Average injection rate 14 BPM. Injected 2 sets of 15 rubber balls each, 50 psig increase with first set, 150 psig increase with second set.**

May 8, 1968 -

Cleaned out well with gas. Gauged well at 7,830 MCF per day.

18. I hereby certify that the foregoing is true and correct

SIGNED *McCullough* TITLE **Treasurer** DATE **May 15, 1968**

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Sam

Page I

June 20, 1968

Mr. Rodney Smith
U. S. Geological Survey
8416 Federal Building
125 South State,
Salt Lake City, Utah

Re: Horse Point Unit Well M-4
Sec. 6, T. 17S, R. 24E
Grand County, Utah

Dear Sir:

Enclosed herewith are two sets of Gamma Ray-Neutron Log, two sets of Casing Inspection Log, two copies of Daily Report by E. N. Walsh Petroleum Engineer Consultant on the M-4 workover and two copies of Multipoint Back Pressure Test on M-4 Well.

Also, for your information Well M-4 was placed on stream at 3:30 P. M. MDT, June 19, 1968, at a calculated flow of 2,000 MCF per day.

Very truly yours,

WESTWATER JOINT VENTURE

M. C. Wissmar

M. C. Wissmar
Treasurer

MCW:vw
Enclosures

cc: w/one set each Enclosures
Cleon Feight, Director
Oil & Gas Conservation

CONTRACT PUMPING

EWELL N. WALSH
President

WALSH PRODUCTION CORPORATION

PETROLEUM CLUB PLAZA BUILDING
P. O. BOX 254
FARMINGTON, NEW MEXICO 87401

LEASE MANAGEMENT

June 10, 1968

TELEPHONE BUS. 325-8203
RES. 325-6455

RECEIVED

JUN 11 1968

Mr. James O Leary, President
Oil Incorporated
Salt Lake City, Utah

Ref: Multipoint Back Pressure
Test of Horsepoint Unit
Well No. M-4

Dear Mr. O-Leary:

Enclosed you will find the results of the above-referred-to test conducted on June 6, 1968. The test indicates that the well has a calculated open flow potential of 15,267 MCF per day.

I would estimate that the well will be capable of producing, against a line pressure of 600 psig, approximately 1,500 to 2,000 MCF per day.

Very truly yours,



Ewell N. Walsh, P. E.
President

ENW:lt
Enclosure

cc: Mr. Jim Murphy
Oil Incorporated
Salt Lake City

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Other instructions on reverse side

Project Bureau No 42 R1424
LEASE DESIGNATION AND SERIAL NO.
U-020509

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use APPLICATION FOR PERMIT for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	2. NAME OF OPERATOR Oil Incorporated, designated Agent	3. ADDRESS OF OPERATOR 72 East Fourth South, Suite 240-- Salt Lake City, Utah	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 3518 ft. from S line and 227 ft from E line of Section 6, SE$\frac{1}{4}$NE$\frac{1}{4}$ - Sec. 6	5. FIELD AND POOL, OR WILDCAT Wildcat	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. WELL NO. M-4	8. FARM OR LEASE NAME	9. COUNTY OR PARISH Grand	10. STATE Utah	11. SEC., T., E., N., OR BEER, AND SURVEY OR AREA Sec. 6, T. 17S, R. 24E, SLB& M	
12. PERMIT NO.	13. ELEVATIONS (Show whether SV, ST, OR, etc.) 6979' KB				

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐

PULL OR ALTER CASING ☐
MULTIPLE COMPLETS ☐
ABANDON* ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT ON:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) ☐

REPAIRED WELL ☐
ALTERED CASING ☐
ABANDONED ☐

Supplementary Report on Production Casing

(NOTE: Report results of multiple completions on Well Completion or Recompletion Report and Logform.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

June 9, 1967

Ran 110 joints 11.6# (bottom) and 88 joints 9 $\frac{1}{2}$ # (top) with float guide shoe and float collar on first joint.

6333.75 overall length plus 12.10' land joint. Set at 6334 w/100 sk regular cement and displaced with 100 bbls. water. Plug down at 2:45 p.m., Pressured to 1000# shut casing in at 400#.

Note--the 7" casing ran to 2463' on 6/3/67 was intermediate casing - not production casing. This casing still cemented in hole.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Secretary

DATE

June 10, 1967

(Leave space for Federal or State office use)

APPROVED BY

TITLE

DATE

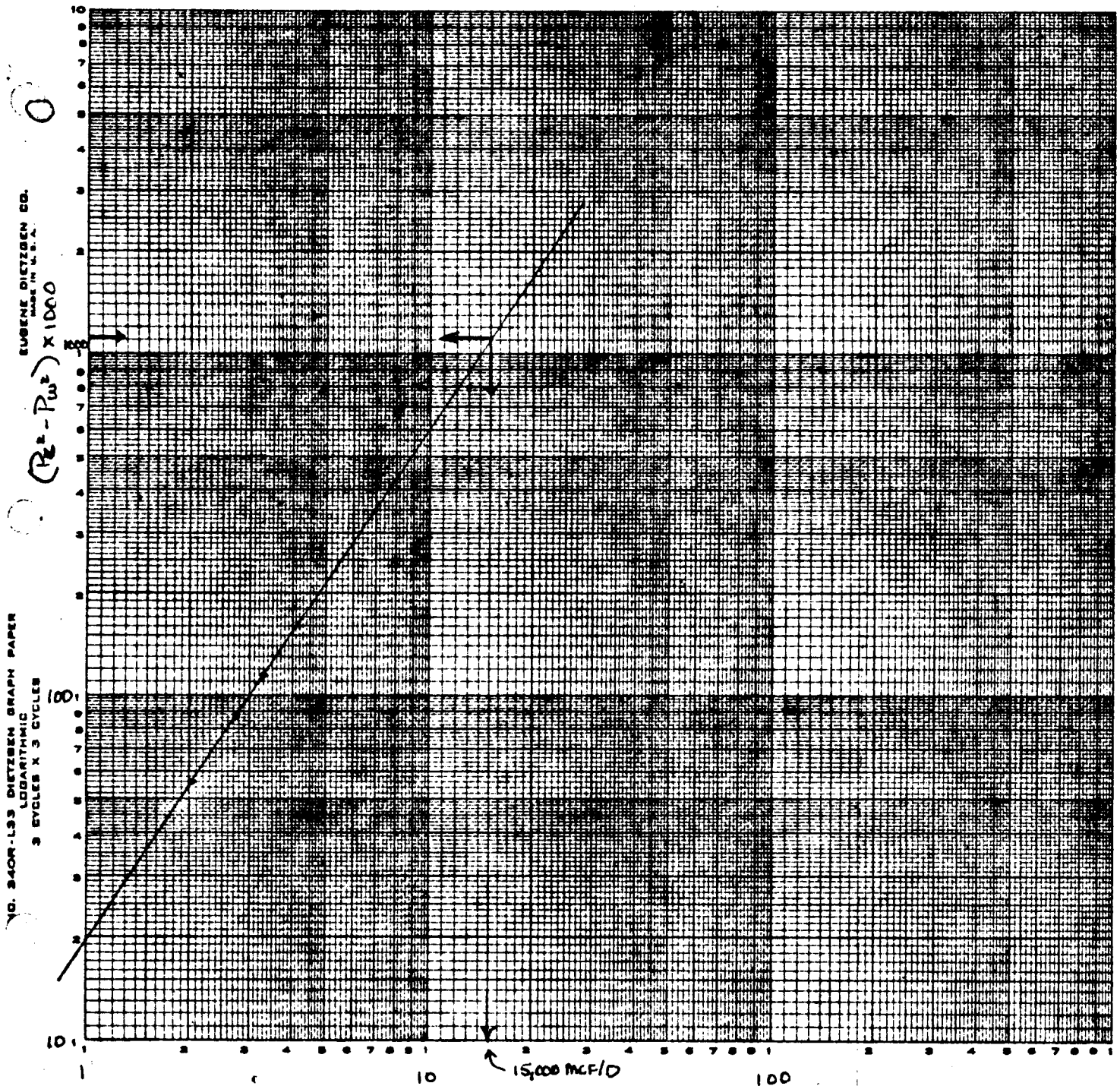
CONDITIONS OF APPROVAL, IF ANY

MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

Form G-122
Revised 9-1-66

Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special		Test Date 6-6-68	
Company Oil Incorporated		Connection Waiting on pipeline	
Well ---		Formation Buckhorn	
Unit Horsepoint Unit		Firm or Lease Name	
Completion Date 5-9-68	Total Depth 6334	Plug Back TD 6324	Elevation 6979 (KB.)
Orig. Hole 4.500	11.60	4.000	6334
Perforations From 6262 To 6288	Well No. M-4		
1.980	2.40	1.650	6278
Perforations From 6272 To 6278	Unit Sec. Top. Hgt. SENE 6 178 248		
Type Well - Single - Horizontal - G.D. or G.D. Multiple Single		Foster Set At None	
Producing Time Tubing		County Grand	
Reservoir Temp. °F ---		State Utah	
Mean Annual Temp. °F ---		Date	
Base Press. - P _b 12.00			
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Oil Incorporated
Horsepoint Unit, Well No. M-4
SENE Sec. 6-T178-R24E
Grand County, Utah
June 6, 1968



$Q = \text{MCF per Day}$

$$\begin{aligned} Q_1 &= 11,100 = \frac{\log}{4.04532} \\ Q_2 &= 2,350 = \frac{3.37107}{0.67425} \\ n &= 0.67 \end{aligned}$$

EWELL N. WALSH
PETROLEUM ENGINEER CONSULTANT
PETROLEUM CLUB PLAZA BLDG.
P. O. BOX 284
FARMINGTON, NEW MEXICO
87401

Handwritten initials: PWB PS

OIL INCORPORATED
HORSEPOINT UNIT WELL NO. M-4

TELEPHONE BUS. 325-8203
RES. - 325-8486

**Note: Daily Reports are
from 8:00 A.M. to 8:00 A.M.**

- 4-30-68** J. A. Rose hauled 110 jts. 2 3/8" Tbg from Acme Tool Co. to location.
- 5-1-68** B&R Service ran tubing sledge in 1 1/2" tubing. Could get below 100'. Ran running tools without choke to 6311'. Records indicated tubing set at 6288'. Ran and set type "W" choke in 1 1/2" at 6243'. Choke holding O.K. SI guage pressure before running tubing choke Tubing-1070 psig Casing-1070 psig.
- 5-2-5-3-68** J. A. Rose hauling tubing and laying gas line from M-3 to M-4.
- 5-4-68** Completed gas line hookup. Signal Rig No. 1 moved on location and rigged up. J. A. Rose moved Hawkins frac tanks on location. Trans Western Tankers filled rig pit and started filling frac tanks. Pulled 193 jts. 1 1/2" tubing from well. Started picking up 2 3/8" tubing with 3 7/8" bit to clean out cement.
- 5-5-68** Completed picking up 2 3/8" tubing. Cleaned out cement, and drilled out float collar to 6324'. Ran guage ring to C.O.T.D. Ran casing inspection log from 4320' to 6320'. Casing seems to be O.K. except for interval at 5980' which indicated a bad place in casing. Ran Gamma Ray-Neutron Log 5700' to 6320'. Log indicated that bottom 6' of previously perforated Buckhorn S.S. needed to be perforated. The bottom 6' could not be perforated before due to cement in casing. Pilot tube guage before perforating 1,020 MCF per day. Perforated 6276' to 6288' with 2 Tornado Jets per foot (McCullough 6RN log). Original perforations 6262'-6682' (McCullough 6RN log). Guaged well at 1,400 MCF/D after perforation.
- 5-6-68** Went in hole with bit to pressure up and clean casing. Cleaned up casing by blowing 2 barrel slugs of water around with gas. Shut rig down. Will start working day lights only.

- 5-7-68 Shut in casing pressure, shut in 18½ hours, 1170 psig. Ran Balber Fulbore packer on 2 3/8" tubing and set at 6190'. Loaded annulus with calcium chloride water and soap. Loaded tubing with 250 gallons 15% Break Down acid and calcium chloride water with friction reducer and fluid loss additive. Broke tubing disk run in tubing to prevent gas blowing out tubing while running packer. First fluid on formation was acid. Pressure tested casing annulus with 2000#. Test OK. Sand water frac formation with 23,000 gallons 3% calcium chloride water with soap and 5 gal. per 1000 gal friction reducer and 15 gal per 1000 fluid loss additive 20,000 lbs. 20-40 sand. Broke down formation at 5500 psig back to 4700 psig. Average treating pressure 4800 psig. Maximum treating pressure 5400 psig. Average injection rate 14 BPM. Injected two sets of 15 rubber balls each. First set one-half way thru frac, 50 psig increase. Second set three-fourths way thru frac, 150 psig increase. Instantaneous shut-in pressure 1300 psig. On vacuum in 3 minutes. Released packer and pulled out of hole. Went in with bit and started blowing down well. Fluid level approximately 1300'. Blew water out of casing down to 4700'. Started getting fluid back out of formation. Have Morrison compressor shut down to have more pressure and gas volume available. Will use Morrison gas all night to blow well to clean up. Water started decreasing 4½ hrs after fluid started out of formation. Blew well for 9 hours to clean up.
- 5-8-68 Ran Tubing and bit to top of sand at 6277', 13' below top of perforations. Clean out sand to 6324' by blowing with gas and slugging with water. Let well blow without supply gas for 2 hours to clean up. Guaged well at 7,830 MCF/D thru 2" critical Flow Prover with 1½" plate. Pressure 147 psig, temperature 62°F. Flow rate stabilized in 45 minutes. Blew well to clean up. Shut down rig overnight.
- 5-9-68 Pulled and layed down 2 3/8" tubing. Had to snub last 5 joints out of hole to prevent tubing from being blown out of hole. Went in hole with 1½ tubing.

OIL INCORPORATED
HORSEPOINT UNIT WELL NO. M-4

Page 3

Had to snub in first 17 joints of 1½" to prevent tubing from being blown out of hole. Ran 193 jts. 1½", I. J. tubing with 6' slotted joint on bottom (6269') landed at 6278'. Nippled up x-mas tree. Broke tubing disk, blew well thru tubing and shut well in.

1588 West North Temple
Salt Lake City, Utah 84116
328-5771

September 3, 1968

**Oil Incorporated
72 East Fourth South
Suite 240
Salt Lake City, Utah 84111**

**Re: Well No. Horse Point Unit M-4
Sec. 6, T. 17 S., R. 24 E.,
Grand County, Utah.**

Gentlemen:

This letter is to advise you that the "Well Completion or Recompletion Report and Log" for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Forms OGC-3, "Well Completion or Recompletion Report and Log", in duplicate and forward them to this office as soon as possible.

Thank you for your cooperation in this request.

Sincerely,

DIVISION OF OIL & GAS CONSERVATION

SHARON CAMERON
RECORDS CLERK

sc



OIL INCORPORATED

Salt Lake City, Utah 84111

January 22, 1969

Suite 240
Federated Security Building
72 East Fourth South
Phone (801) 364-1103

Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Re: Well No. Horse Point Unit M-4
Sec. 6, T.17S, R.24E
Grand County, Utah

Gentlemen:

In regard to your letter of September 3, 1968, requesting Well Completion or Recompletion Report and Log for subject well, your attention is directed to the attached photocopy of letter dated June 20, 1968 to U. S. G. S. forwarding to them, with copy to your office of the logs, and other reports mentioned therein. Also, we attach photocopy in duplicate of Well Completion Report dated May 15, 1968, copy which was forwarded to your office at that time.

This should complete your file on subject well.

Very truly yours,

OIL INCORPORATED

M. C. Wissmar
Treasurer

MCW:vw
Enclosures

January 27, 1969

Oil Incorporated
Suite 240
72 East Fourth South
Salt Lake City, Utah

Re: Well No. Horsepoint Unit M-4
Sec. 6, T. 17 S, R. 24 E,
Grand County, Utah

Dear Mr. Wissmar:

We are in receipt of your letter dated January 22, 1969, in which you stated that you had attached the Well Completion/Recompletion Report and Log for the above mentioned well. However, in checking this information, we find that you submitted the Subsequent Report of Fracture Treatment rather than the requested information.

We would appreciate it very much if your office could forward the needed information. Enclosed are the forms for your convenience.

Thank you very much for your cooperation in this matter.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE DeROSE
SECRETARY

SD

Enclosures

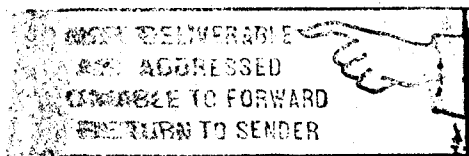


STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

4241 State Office Building • Salt Lake City, UT 84114



~~Oil Incorporated
72 East Arth South, Ste. 240
Salt Lake City, Utah 84111~~



an equal opportunity employer



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

July 6, 1982

Oil Incorporated
72 East 4rth South, Suite 240
Salt Lake City, Utah 84111

Re: Well No. Horse Point Unit #M-4
Sec. 6, T. 17S, R. 24E.
Grand County, Utah

Gentlemen:

In going through our well records, we note that the above referred to well is producing and that at one time this office had received a Well Completion sent in on it. Somehow, we cannot locate the completion form, could you please send us a dpuplicate copy of the Well Completion Form (OGC-3) from your files.

This would be very helpful to me. Thank you for taking the time to do this.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

July 6, 1982

Oil Incorporated
72 East 4rth South, Suite 240
Salt Lake City, Utah 84111

Re: Well No. Horse Point Unit #M-4
Sec. 6, T. 17S, R. 24E.
Grand County, Utah

Gentlemen:

In going through our well records, we note that the above referred to well is producing and that at one time this office had received a Well Completion sent in on it. Somehow, we cannot locate the completion form, could you please send us a duplicate copy of the Well Completion Form (OGC-3) from your files.

This would be very helpful to me. Thank you for taking the time to do this.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Cari Furse
Clerk Typist

*This letter could
not be delivered
as addressed -
Returned to us
so we have no
Well completion.*



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 13, 1984

J. C. Thompson
410 17th St. #1305
Denver, CO 80202

RE: Operator name changes
List of wells attached

Gentlemen:

In preparing our files for microfilming and data entry we have found information indicating this well is operated by you. We have not received the proper information stating that your company is the operator of this well. If you have assumed operations on this well, it is your responsibility as current operator to submit those changes to this office. Please send in those changes stated on a Sundry Notice OGC-1b (enclosed). If your company has not taken over responsibility of this well, please indicate this also so that we may locate the correct operator.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our company.

Thank you for your prompt attention to the above matter.

Respectfully,

*Needs well
corp*

Claudia Jones
Claudia Jones
Well Records Specialist

CJ/cj
Enclosures

Well No. Segundo Canyon Unit #2

API #43-019-15672

Sec. 33, T. 16S, R. 21 E.

Grand County, Utah

Well No. Westwater Federal C-9-10

API #43-019-15654

Sec. 10, T. 17S, R. 23E.

Grand County, Utah

Well No. Horsepoint Unit #M-4

API #43-019-20154

Sec. 6, T. 17S, R. 24E.

Grand County, Utah

Well No. Horse Point Unit #M-7

API #43-019-30049

Sec. 6, T. 17S, R. 24E.

Grand County, Utah

Well No. Bryson Canyon Unit Federal #1

API #43-019-15647

Sec. 8, T. 17S, R. 24E.

Grand County, Utah

J. C. THOMPSON
INDEPENDENT OIL OPERATOR
410 - 17TH STREET, SUITE 1305
DENVER, COLORADO 80202

January 25, 1984

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

ATTN: Claudia Jones
Well Records Specialist

RECEIVED
JAN 27 1984

DIVISION OF
OIL, GAS & MINING

RE: Segundo Canyon #2
Westwater Fed. C-9-10
Horsepoint M-4
Horsepoint M-7
Federal #1

Dear Ms. Jones:

Pursuant to your request, dated January 13, 1984, enclosed are Sundry Notices (Form OGC-1b) concerning the above captioned.

Please verify receipt of these notices by signing and dating the attached letter copy. I have enclosed a self-addressed, stamped envelope for your convenience. Thank you.

Sincerely,

Sandra S. Brown

Sandra S. Brown
Secretary to J. C. Thompson

Enclosures

/ssb

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(See instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. 91-007731B
2. NAME OF OPERATOR J. C. THOMPSON		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR 410-17th Street, Suite 1305, Denver, CO 80202		7. UNIT AGREEMENT NAME Horse Point Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 3518' FSL, 227' FEL		8. FARM OR LEASE NAME Federal
A.P.I. #43-019-20154		9. WELL NO. M-4
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, CR, etc.) 6979' KB	10. FIELD AND POOL, OR WILDCAT Westwater
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec 6-T17S-R24E
		12. COUNTY OR PARISH Grand
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Stating current Operator name <u>XXX</u>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

RECEIVED
JAN 27 1984

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Sandra S. Brown

TITLE Production Secretary

DATE January 25, 1984

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 31, 1984

J. C. Thompson
410 17th Street Suite 1305
Denver CO 80202

Attn: Sandra Brown

RE: Well No. Horse Point Unit
Federal #M-4
API #43-019-20154
Sec. 6, T. 17S, R. 24E.
Grand County, Utah

Dear Ms. Brown

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well has not been filed with this office as required by our rules and regulations by the previous operators.

Please complete the enclosed Form OGC-3 and forward it to this office as soon as possible so that we may bring this file up to date.

We will be happy to acknowledge receipt of response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Your cooperation in this matter has been greatly appreciated.

Respectfully,

Claudia Jones
Well Records Specialist

CJ/cj
Enclosure

J. C. THOMPSON
INDEPENDENT OIL OPERATOR
410 - 17TH STREET, SUITE 1305
DENVER, COLORADO 80202

February 17, 1984

RECEIVED
FEB 22 1984

STATE OF UTAH
NATURAL RESOURCES
OIL, GAS & MINING
4241 State Office Building
Salt Lake City, UT 84114

DIVISION OF
OIL, GAS & MINING

ATTN: Claudia Jones
Well Records Specialist

RE: Horse Point M-4
Sec. 6-T17S-R24E
Grand County, UT

Dear Claudia,

Pursuant to your request of January 31, 1984, please find enclosed the Well Completion form OGC-3 on the above captioned well.

Please acknowledge receipt on the enclosed copy and return in the stamped, self-addressed envelope also enclosed for your convenience. Thank you.

Sincerely,

Sandie S. Brown

Sandie S. Brown

Enclosures

/ssb

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.

U-020509

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

7. UNIT AGREEMENT NAME

Horse Point

8. FARM OR LEASE NAME

9. WELL NO.

M-4

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 6-T17S-R24E

12. COUNTY OR
PARISH

Grand

13. STATE

Utah

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐Other ☐

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐Other ☐

2. NAME OF OPERATOR

J. C. Thompson

3. ADDRESS OF OPERATOR

410-17th St., #1305, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 3518' FSL 227' FEL

At top prod. interval reported below

At total depth

A.P.I. #43-019-20154

14. PERMIT NO.

DATE ISSUED

1967

15. DATE SPUDDED

5/29/67

16. DATE T.D. REACHED

6/8/67

17. DATE COMPL. (Ready to prod.)

6/19/67

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6968 K.B.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6334'

21. PLUG, BACK T.D., MD & TVD

6334 PBDT

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-6334

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6277-82 Cedar Mountain

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-N

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8		103'	12 3/4"	60 sks Reg	
7"	23#	2463'	-	50 sks Reg, Disp. w/94.5 BW	
4 1/2"	11.6#	6334'	-	100 sks Reg, Disp. w/100 Bbls reg. water	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2 I.J.	6278	-

31. PERFORATION RECORD (Interval, size and number)

6268.5-6286

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6268.5-6286	35 shots 2/ft Uni System DPC 2-1/8 gun

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
June 1968		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
-	-	-	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1042	1036	→	0	2,000	0	-	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Northwest Pipeline

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

J. C. Thompson

TITLE

Operator

DATE

2/16/84

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Cedar Mtn.	6277		Gas			

J. C. THOMPSON
INDEPENDENT OIL OPERATOR
410 - 17TH STREET, SUITE 1305
DENVER, COLORADO 80202

February 14, 1984

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining
4241 State Office Bldg.
Salt Lake City, UT 84114

Attn: Claudia Jones
Well Records Specialist

RE: Utah Operated Wells

Dear Claudia,

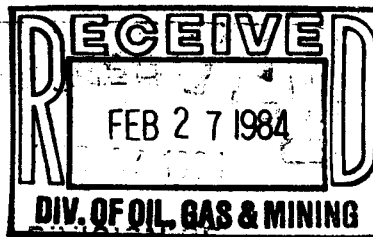
Pursuant to your request, attached is a list of all
producing wells which are operated by J. C. Thompson in
the state of Utah.

Very truly yours,



Sandra S. Brown

Enclosure



Westwater #3
Sec 13, T17S-R23E, NENW
Grand County, UT

Moon Ridge #31-15
Sec. 15, T17S-R21E NWNE
Grand County, UT

Segundo Canyon 2
Sec 33, T16S-R21E SWSE
Grand County, UT

Segundo Canyon 23-4
Sec. 4, T17S-R21E NESW
Grand County, UT

Westwater M-15
Sec. 2, T17S-R23E NESE
Grand County, UT

Bull Canyon #1 4970
Sec. 4, T20S-R21E SWSE
Grand County, UT

Westwater Federal C#1
Sec. 12, T17S-R23E NENW
Grand County, UT

Westwater Federal D#1
Sec. 11, T17S-R23E SESE
Grand County, UT

Westwater Federal B#1
NWSE Sec. 17-T17S-R24E
Grand County, UT

Westwater #5
NESW Sec. 18-T17S-R24E
Grand County, UT

Bull Canyon #1 104
NWNE Sec. 4, T20S-R21E
Grand County, UT

Federal #1
SWSW Sec. 8-T17S-R24E
Grand County, UT

Castlegate C-2
SWNW Sec. 18-T17S-R24E
Grand County, Ut

Castlegate C-4
NENW Sec. 13-T17S-R23E
Grand County, UT

M-3 Horse Point
NWNW Sec. 7-T17S-R24E
Grand County, UT

M-4
SENE Sec. 6-T17S-R24E
Grand County, UT

M-6 Horse Point
NESE Sec. 32-T17S-R24E
Grand County, UT

E-2
SWSE Sec. 7-T17S-R24E
Grand County, UT

E-3
NENW Sec. 17-T17S-R24E
Grand County, UT

E-5
NWNE Sec. 18-T17S-R24E
Grand County, UT

Dakota M-1
SESW Sec. 1-T17S-R23E
Grand County, UT

Horse Point M-7
SWNW Sec 6-T17S-R24E
Grand County, UT

#1 Fed 675
NENW Sec 10-T20S-R21E
Grand County, UT

Castlegate C-5 (SI)
NWSE Sec. 12-T17S-R23E
Grand County, UT

Castlegate C-6
SENE Sec. 18-T17S-R24E
Grand County, UT

Castlegate C-7
NESE Sec. 7-T17S-R24E
Grand County, UT

Castlegate D-2
NWNE Sec. 18-T17S-R24E
Grand County, UT

Castlegate C-10
NWNE Sec. 13-T17S-R23E
Grand County, UT

THE FOLLOWING METERS WILL HAVE CALIBRATION / SETTLEMENT TESTS RUN ON THE DATES INDICATED. STARTING TIME WILL BE 0800 OR AS SPECIFIED BELOW AND AT THE OFFICE OF THE NORTHWEST PIPELINE GRAND JUNCTION DISTRICT YOU WILL BE NOTIFIED SHOULD ANY CHANGES OCCUR IN THIS SCHEDULE. IF YOU HAVE ANY QUESTIONS ABOUT THE SCHEDULE, CONTACT OR WRITE THE DISTRICT OFFICE.

METER CODE	WELL NAME	LOC	RUN	DAY	MO/YR	STARTING TIME
92041018	M-2 17S. 23E. 12	06	03	1	10/85	0800
92050017	HORSE POINT UNIT M-7 17S. 24E. 4	06	03	1	10/85	1100
92259013	WESTWATER #3 17S. 23E. 13	06	03	2	10/85	1000
92263010	FEDERAL D-1 17S. 23E. 11	06	03	2	10/85	1100
92037010	E-5-E 17S. 24E. 18	06	03	5	11/85	0900
92038017	E-2-M 17S. 24E. 7	06	03	5	11/85	1000
92040011	M-1 17S. 23E. 1	06	03	5	11/85	1300
92108015	WESTWATER M-15 17S. 23E. 2	06	03	7	11/85	1000
92054013	SEGUNDO #2 14S. 21E. 33	06	03	3	12/85	1100
92052010	SEGUNDO #23-4 17S. 21E. 4	06	03	3	12/85	1300
92053016	MOUNRIDGE #31-15 14S. 21E. 15.	06	03	4	12/85	1100
92262014	FEDERAL C-1 17S. 23E. 12	06	03	6	12/85	0900
92301010	WESTWATER #5 17S. 24E. 18	06	03	6	12/85	1100
92039013	E-3-M 17S. 24E. 17	06	07	9	10/85	0830
92042014	M-3 17S. 24E. 7	06	07	9	10/85	1000
92043010	FEDERAL #1 17S. 23E. 13	06	07	9	10/85	0930
92048012	HORSE POINT UNIT M-4 17S. 24E. 6	06	07	10	10/85	1000
92049019	HORSE POINT UNIT M-6 14S. 24E. 32	06	07	10	10/85	0900

State of Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☒ well ☐ other

2. NAME OF OPERATOR
J. C. THOMPSON

3. ADDRESS OF OPERATOR
410-17th St., #1305, Dvr, CO 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 3589' FSL, 227' FEL
AT TOP PROD. INTERVAL: "
AT TOTAL DEPTH: "

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☒
☒
☐
☐
☐

RECEIVED
JAN 09 1985

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

DIVISION OF
OIL, GAS & MINING

5. LEASE
U-020509

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Horse Point

8. FARM OR LEASE NAME

9. WELL NO.

M4

10. FIELD OR WILDCAT NAME

Horse Point

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 6-T17S-R24E

12. COUNTY OR PARISH 13. STATE
Grand Utah

14. API NO.

43-019-20154

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6968 K.B.

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

All depths measured from K.B.

Removed 2,031' of 1½" tubing fish. Top was at 2312', top now at 4343'.

Patched 4½" production casing using Bowen packer-type patch at 2707', 4000# tension, run 34 jts. mixed 4½" casing, 10.5#, K55 and N80 (new and used).

Casing not cemented because the part below the patch is full of holes and is not capable of keeping cement on the outside.

Ran 133 jts. used 2 3/8, 4.7#, J-55 tubing, hung at 4,328'.

This workover commenced 7/24/84 and was completed 8/9/84.

Subsurface Safety Valve: Manu. and Type ----- Set @ ----- Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED J. C. Thompson TITLE Operator DATE 1/4/85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Horse H. m-4

Bureau of Land Management
Branch of Fluid Minerals (U-922)
324 South State Street
Salt Lake City, Utah 84111-2303

August 16, 1985

J. C. Thompson
410-17th Street, Suite 1305
Denver, Colorado 80202

Re: Communitization Agreement
Number UT060P49-85C711

Gentlemen:

Enclosed is one approved copy of Communitization Agreement No. UT060P49-85C711. This agreement communitizes all rights as to natural gas and associated liquid hydrocarbons producible from the Dakota and Morrison Formations underlying the W/2 Section 6, Township 17 South, Range 24 East, SLB&M, Grand County, Utah. This agreement conforms with the spacing set forth in Order No. 165-12, which was issued by the State of Utah, Board of Oil, Gas and Mining on May 23, 1985.

This agreement is effective as of June 1, 1985. The communitized area covers 360.55 acres and includes portions of Federal Leases U-029600 and U-54930.

Report form 3160-6 (Formerly 9-329), "Monthly Report of Operations", must be submitted for this agreement beginning with the month in which drilling operations commence. Form 3160-6 is to be mailed to the Bureau of Land Management, Branch of Fluid Minerals, P.O. Box 970, Moab, Utah 84532.

Please furnish all interested principals with necessary evidence of this approval.

Sincerely,

(Orig. Sgd.) R. A. Henricks

R. A. Henricks
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Branch of Lands and Minerals Operations (w/enclosures)
District Manager - Moab (w/enclosures)
File - UT060P49-85C711
Accounts-Denver
Agr. Sec. Chron

DOGm - John Baza

U-922:TAThompson:tt:8-16-85:x3023

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		6. Lease Designation and Serial Number
2. Name of Operator J C Thompson		7. Indian Allottee or Tribe Name
3. Address of Operator 6500 S. Quebec #210 Englewood Co 80111		8. Unit or Communitization Agreement
4. Telephone Number 303 220-7772		9. Well Name and Number M-4
5. Location of Well Footage SENE Sec. 6-17S-24E OO, Sec. T., R., M. :		10. API Well Number 43-019-20154
County : Grand State : UTAH		11. Field and Pool, or Wildcat Westwater/H.P.

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p>NOTICE OF INTENT (Submit in Duplicate)</p> <table> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other</td> <td></td> </tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other		<p>SUBSEQUENT REPORT (Submit Original Form Only)</p> <table> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other tubing change 1 1/2 to 1 1/4</td> <td></td> </tr> </table> <p>Date of Work Completion 6-20-91</p> <p>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other tubing change 1 1/2 to 1 1/4	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction																										
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<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off																										
<input type="checkbox"/> Other tubing change 1 1/2 to 1 1/4																											

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

reports attached

RECEIVED

DEC 13 1991

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name & Signature

Brenda K. Fuestner

Title

Off. Mgr. for
Operator

Date 12-11-91

(State Use Only)

HORSE POINT M-4 - COIL TUBING JOB

6/19/91

Met Otis Coil Tubing unit and operator at Ramada Inn, Grand Junction. Led them to Westwater up Paradise Hill. They made it up the hill past the switch back and got stuck and blew two tires. Brought in bulldozer to pull them up the hill. The Otis Engineer previewed the location the previous week, but was not concerned about their unit's ability to make it. The hill was dry and was in good condition.

6/20/91

Otis unit made it up the hill with L&L's bulldozer. Rigged up coil unit and started down the hole with 1 1/4" coil tubing. Made it to 4,342' before we hit an obstacle. We pumped N2 and had a return with sand. It took awhile to free the tubing. It seemed that we were wedged next to the fish.

11:00 Called JCT to consult. The operator said they had a hip drill available which might help get down next to the fish. We decided against trying this because of the possibility of losing another fish.

12:00 Rigged down. Moved to Moonridge.

RECEIVED

DEC 13 1991

DIVISION OF
OIL GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached list
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: see attached list	9. API NUMBER:
2. NAME OF OPERATOR: J.C. THOMPSON OPERATOR, LLC		10. FIELD AND POOL, OR WILDCAT:
3. ADDRESS OF OPERATOR: 7979 E Tufts Ave Pkwy #815 CITY Denver STATE CO ZIP 80237		PHONE NUMBER: (303) 220-7772

4. LOCATION OF WELL
FOOTAGES AT SURFACE: COUNTY: **Grand**

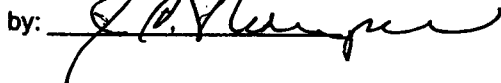
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: **UTAH**

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

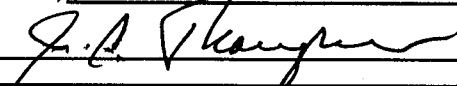
Effective March 17, 2005, J.C. Thompson Operator, LLC became the operator of all wells on the attached list, which were previously operated by J.C. Thompson.

previous operator: J.C. Thompson
7979 E Tufts Ave Pkwy #815 N1240
Denver CO 80237-2843

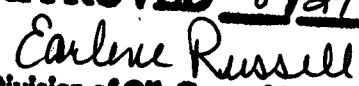
by: 

new operator: J.C. Thompson Operator, LLC
7979 E Tufts Ave Pkwy #815 N2805
Denver CO 80237-2843

State + Fee BOND # LPM 8756586
BLM Bond # LPM 4021517

NAME (PLEASE PRINT) J.C. Thompson	TITLE Member and Manager
SIGNATURE 	DATE 3/17/2005

(This space for State use only)

APPROVED 8/24/05

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician
(5/2000) (See Instructions on Reverse Side)

RECEIVED
MAY 25 2005
DIV. OF OIL, GAS & MINING

SCHEDULE OF PROPERTIES

J C Thompson Operator, LLC
(effective March 17, 2005)

<u>API No.</u>	<u>Lease No.</u>	<u>Well Name</u>	<u>Location (Grand County, Utah)</u>	
4301930169	ML-27428	State 428 #1	SWSE	5-T16S-R22E
4301930193	ML-21913	State 913 #1A	C SE	9-T16S-R22E
4301930706	ML-27406	Peterson Springs #1	NWSE	14-T17S-R21E
4301916206	UTU-05109	Horse Point Unit 1-X	NWNE	14-T16S-R23E
4301920154	UTU-020509	Horsepoint M-4	SENE	6-T17S-R24E
4301930013	ML-21613	Horsepoint M-6	NESE	32-T16S-R24E
4301930049	UTU-029600	Horsepoint M-7	SWNW	6-T17S-R24E
4301915671	UTU-02981	Moonridge 31-15	NWNE	15-T16S-R21E
4301915672	UTU-03008A	Segundo #2	SWSE	33-T16S-R21E
4301915673	UTU-04600	Segundo #23-4	NESW	4-T17S-R21E
4301930895	SL-071892	Westwater C-1	NENW	12-T17S-R23E
4301930891	SL-071892	Westwater D-1	SESE	11-T17S-R23E
4301930853	SL-071893	Westwater Unit #3	S2N2NW	13-T17S-R23E
4301930852	SL-071893	Westwater Unit #5	NESW	18-T17S-R24E
4301930892	SL-071892	Westwater B-1	NWSW	17-T17S-R24E
4301915657	SL-071892	Westwater E2	SWSE	7-T17S-R24E
4301915649	SL-071892	Castlegate 2	SWNW	18-T17S-R24E
4301915650	SL-071893	Westwater Castlegate 4	NENE	13-T17S-R23E
4301915652	SL-071892	Westwater Castlegate 6	SENW	18-T17S-R24E
4301915653	UTU-04011	Westwater Castlegate 7	NESE	7-T17S-R24E
4301915656	SL-071892	Castlegate D-2	NWNE	18-T17S-R24E
4301915654	SL-071891	Westwater C9-10	SWSE	10-T17S-R23E
4301930077	SL-071892	Westwater E5	NWNE	18-T17S-R24E
4301915658	SL-071892	Westwater E3	NENW	17-T17S-R24E
4301915662	UTU-04011	Westwater M3	NWNW	7-T17S-R24E

SCHEDULE OF PROPERTIES
J C Thompson Operator, LLC
Page 2

<u>API No.</u>	<u>Lease No.</u>	<u>Well Name</u>	<u>Location (Grand County, Utah)</u>	
4301915660	SL-071567	Westwater M1	SESW	1-T17S-R23E
4301915661	SL-071892	Westwater M2	NWSE	12-T17S-R23E
4301915647	UTU-026A	Bryson Canyon Govt #1	SWSW	8-T17S-R24E
4301930641	UTU-15889	Middle Canyon #4-30	SWSW	30-T16S-R24E
4301930925	UTU-30123	Middle Canyon #11-30	SENW	30-T16S -R24E



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

July 26, 2005

J.C. Thompson Operator, LLC
7979 East Tufts Avenue Parkway, #815
Denver, Colorado 80237-2843

Re: Horse Point Unit
Grand County, Utah

Gentlemen:

On June 6, 2005, we received an indenture dated March 17, 2005, whereby J.C. Thompson resigned as Unit Operator and J.C. Thompson Operator, LLC was designated as Successor Unit Operator for the Horse Point Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective July 26, 2005. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Horse Point Unit Agreement.

Your Utah statewide oil and gas bond No. 0068 will be used to cover all Federal operations within the Horse Point Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Terry Catlin

Terry Catlin
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Moab (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Horse Point Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:7/26/05

RECEIVED
JUL 28 2005

DIV. OF OIL, GAS & MINING

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/26/2005

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 8/24/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 8/24/2005
3. Bond information entered in RBDMS on: 8/24/2005
4. Fee/State wells attached to bond in RBDMS on: 8/24/2005
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: U0068

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number LPM8756586**
2. The FORMER operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

** Bond rider deleted J. C. Thompson and added J. C. Thompson Operator, LLC

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2012

FROM: (Old Operator):

N2805- J. C. Thompson
 8400 E Prentice Ave, Suite 735
 Greenwiid Village, CO 80111

Phone: 1 (303) 220-7772

TO: (New Operator):

N8060- National Fuel Corporation
 8400 E Prentice Ave, Suite 735
 Greenwood Villiage, CO 80111

Phone: 1 (303) 220-7772

CA No.

Unit:

Horse Point

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
HORSE POINT 1-X	14	160S	230E	4301916206	2420	Federal	GW	P
HORSEPOINT U M-4	06	170S	240E	4301920154	295	Federal	GW	P
HORSE POINT U M-6	32	160S	240E	4301930013	300	State	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/14/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/14/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/14/2012
- a. Is the new operator registered in the State of Utah: Business Number: 1260477-0143
- a. (R649-9-2)Waste Management Plan has been received on: Yes
- b. Inspections of LA PA state/fee well sites complete on: N/A
- c. Reports current for Production/Disposition & Sundries on: 8/14/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA N/A
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 8/31/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/31/2012
- Bond information entered in RBDMS on: 8/31/2012
- Fee/State wells attached to bond in RBDMS on: 8/31/2012
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: LPM4021517
- Indian well(s) covered by Bond Number: N/A
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number LPM 8756586
- b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

PHONE 303-220-7772
FAX 303-220-7772

J. C. THOMPSON OPERATOR, LLC
8400 E. Prentice Ave. – Suite 735
Greenwood Village, Colorado 80111

August 9, 2012

RECEIVED

AUG 14 2012

DIV. OF OIL, GAS & MINING

State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Re: Operator Change
J.C. Thompson Operator, LLC to National Fuel Corporation

J.C. Thompson Operator, LLC, the operator of certain wells located in Grand County, Utah, requests that the designated operator of all wells be changed to National Fuel Corporation effective June 1, 2012. Accordingly, enclosed for approval is the Sundry Notice (submitted in triplicate) regarding the leases.

National Fuel Corporation is principal to its Statewide Utah Bond #LPM4021517 and the bond has been previously provided to the Salt Lake City office. The Resignation of Unit Operator and Designation of Successor Operator will also be provided accordingly.

Please advise if any additional information or documentation is required.

Sincerely,



Lynne Jansons
Land and Contract Management
National Fuel Corporation
303.996.6776 (office)
303.220.7773 (fax)
ljansons@national-fuel.com

enclosures

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached list
2. NAME OF OPERATOR: NATIONAL FUEL CORPORATION <i>780060</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 8400 E Prentice Ave., Suite 7 Greenwood Village CO 80111		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY: Grand		8. WELL NAME and NUMBER: see attached list
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

78505
Effective June 1, 2012, National Fuel Corporation succeeded J.C. Thompson Operator, LLC as operator of all wells on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. National Fuel Corporation is principal to the Statewide Utah Bond No. LPM4021517.

State: LPM 8756586

NAME (PLEASE PRINT) <u>Diane Thompson</u>	TITLE <u>President and Chief Operating Officer</u>
SIGNATURE <i>Diane Thompson</i>	DATE <u>July 30, 2012</u> <u>July 30, 2012</u>

(This space for State use only)

APPROVED

AUG 31 2012

DIV. OIL GAS & M.

Rachael Medina
Engineer Tech

(See Instructions on Reverse Side)

RECEIVED

AUG 14 2012

DIV. OF OIL, GAS & MINING